



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "**METHOD AND APPARATUS FOR PROVIDING MEDICAL TREATMENT THERAPY BASED ON CALCULATED DEMAND**," the Specification of which was filed on January 3, 2002, as United States Application No. 10/038,516.

I hereby state that I have reviewed and understand the contents of the above-identified Specification, including the Claims, as amended by any Amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the Application on which priority is claimed:

Prior Foreign Application(s)	Priority <u>Claimed</u>
------------------------------	----------------------------

<u>NONE</u>	
Number	Country
	Day/Month/Year Filed
	Yes No

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

<u>NONE</u>	
Application Number	Filing Date

I hereby claim the benefit under 35 U.S.C. § 120 of any United States Application(s), or § 365(c) of any PCT International Application designating the United States, listed below and, insofar as the subject matter of each of the Claims of this Application is not disclosed in the prior United States or PCT International Application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior Application and the national or PCT international filing date of this Application:

<u>NONE</u>	<u>Application Number</u>	<u>Filing Date</u>	<u>Status</u>
-------------	---------------------------	--------------------	---------------

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this Application and transact all business in the Patent and Trademark Office connected therewith.

Francis C.M. Kowalik	- 34,646	Daniel N. Christus	- 29,626	James P. Muraff	- 39,785
Mark J. Buonaiuto	-31,593	Linda A. Kuczma	- 30,861	Tin-Chuen Yeung	- 40,240
Joseph J. Barrett	-34,769	Roger H. Stein	- 31,882	Judie D. Dziezak	- 40,599
Janice Guthrie	-35,170	Thomas K. Stine	- 32,310	Lawrence E. Thompson	- 41,346
Paula J Kelly	-37,624	Micheal D. Lake	- 33,727	Austin J. Foley	- 42,543
Jeffrey C. Nichols	-36,879	Robert W. Diehl	- 35,118	Matthew J. Gryzlo	- 43,648
Bradford R.L. Price	-29,101	Bradley F. Rademaker	- 35,331	Peter M. Klobuchar	- 43,722
		Richard C. Himelhoch	- 35,544	Brent A. Hawkins	- 44,146
		Monique A. Morneau	- 37,893	William J. Lenz	- 44,208
		Jeffrey R Gargano	- 38,148	Joseph M. Kinsella Jr.	- 45,743
		Paul J. Nykaza	- 38,984	Stephen R. Auten	-47,396
		Edward L. Bishop	- 39,110	Peter M. Siavelis	- P51,136

Send correspondence and direct telephone calls to:

**Francis C.M. Kowalik, Esq.**  
Corporate Counsel, Law Department  
**BAXTER INTERNATIONAL INC.**  
One Baxter Parkway  
DF2-2E  
Deerfield, IL 60015  
847.948.3041

I hereby declare all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the Application or any patent issued thereon.

---

Full Name of First Joint Inventor: Tuan Bui

Residential Street Address: 14436 Greenfield Court

City and State/Province: Green Oaks, Illinois

Country and Zip/Postal Code: U.S.A. 60048

Citizenship: New Zealand

Mailing Address: Same as above.

Inventor's Signature: Tuan Bui

Date: 1/18/2002